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# INTERIM Annual Report

**On the Health of the  
Borough of Newport,  
Isle of Wight,  
for the year 1942**


BY  
W. S. WALLACE, M.C., M.B., Ch.B., D.P.H.,  
*Medical Officer of Health.*

PRESENTED TO THE CORPORATION  
THROUGH THEIR COMMITTEE,  
JULY, 1943.

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ANNUAL REPORT  
ON THE  
HEALTH OF THE URBAN SANITARY AUTHORITY  
OF  
NEWPORT, ISLE OF WIGHT.

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COUNTY HALL,  
HIGH STREET,  
NEWPORT, I.W.  
*June, 1943.*

*To the Urban Sanitary Authority, the Town Council of  
the Borough of Newport, Isle of Wight.*

MR. MAYOR, LADY AND GENTLEMEN,

I have the honour to submit the fourth war-time Report markedly curtailed on the instructions of the Ministry of Health.

After four years of war there is still no evidence that the public health is suffering physically from strain or from the short supply of certain articles of diet.

The noteworthy vital statistics for the year are the increase in the birth rate, the highest since 1923, whilst the infantile mortality rate is the lowest on record.

I am, Mr. Mayor, Lady and Gentlemen,

Your obedient Servant,

W. S. WALLACE.

*Medical Officer of Health.*

## SECTION A.

### GENERAL STATISTICS.

|                                 |     |     |     |     |     |          |
|---------------------------------|-----|-----|-----|-----|-----|----------|
| Area (in acres)                 | ... | ... | ... | ... | ... | 15,530   |
| Rateable Value                  | ... | ... | ... | ... | ... | £132,520 |
| Sum represented by a Penny Rate | ... | ... | ... | ... | ... | £533/9/0 |

### EXTRACTS FROM VITAL STATISTICS.

Birth Rate per 1000 of the estimated resident population 18·4

Still Birth—Rate per 1000 total (live and still) births 39·9

Death Rate per 1000 of the estimated resident population 12·3

Death from diseases and accidents of pregnancy and childbirth :—

Rate per 1000 total (live and still births) 2·8

Death Rate of Infants under 1 year of age :—

All infants per 1000 live births ... 17·8

Legitimate infants per 1000 legitimate live births 19·3

Illegitimate infants per 1000 illegitimate live births ... Nil.

Deaths from Cancer (all ages) ... 32

Deaths from Measles (all ages) ... Nil.

Deaths from Whooping Cough (all ages) ... Nil.

Deaths from Diarrhoea (under 2 years of age) ... Nil.

**BIRTHS.**

The birth rate was 18·4 per 1000 living ; the birth rate for England and Wales being 15·8.

**DEATHS.**

The death rate was 12·3 per 1000 of the estimated resident population, the death rate for England and Wales being 11·6.

**INFANT MORTALITY.**

The Infantile Mortality rate was 17·8 per 1000 registered live births ; the rate for England and Wales generally was 49·0.

**SECTION D.**  

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**HOUSING.**

Only 130 houses were inspected under the Housing and Public Health Acts and of these 40 were found unfit.

One statutory notice was issued under the above Acts.



## SECTION E.

## INSPECTION AND SUPERVISION OF FOOD.

A large proportion of the animals slaughtered in the whole Island are killed at the Government controlled slaughter houses in the Borough and this has added greatly to the work of the Meat and Food Inspector.

## CARCASSES INSPECTED AND CONDEMNED.

|  | <i>Beasts</i> | <i>Calves</i> | <i>Sheep</i> | <i>Pigs</i>      |
|--|---------------|---------------|--------------|------------------|
| Number inspected ...   | 1315          | 5467          | 6631         | 2754             |
| All diseases except<br>T.B. whole carcasses<br>condemned ...                       | 2             | 2             | 6            | 16               |
| Carcases of which<br>some part or organ<br>was condemned ...                       | 397           | 15            | 396          | 50               |
| Percentage of number<br>inspected affected<br>with diseases other<br>than T.B. ... | 30·34         | 0·31          | 6·06         | 2·39             |
| Tuberculosis only.<br>Whole carcasses con-<br>demned ...                           | 77            | 2             | 4            | 8                |
| Carcases of which<br>some part or organ<br>was condemned. ...                      | 723           | 2             | 1            | 344              |
| Percentage of number<br>inspected affected<br>with T.B. ...                        | 60·83         | 0·07          | 0·07         | 12·78            |
|  | <i>Tons.</i>  | <i>Cwt.</i>   | <i>Qrs.</i>  | <i>Lbs.</i>      |
| Total meat condemned   | 28            | 15            | 1            | 27               |
| Other Foodstuffs ...   | 2             | 1             | 1            | 25 $\frac{3}{4}$ |
| Total ...  | 30            | 16            | 3            | 24 $\frac{3}{4}$ |

## SECTION F.

### PREVALENCE OF AND CONTROL OVER INFECTIOUS AND OTHER DISEASES.

Apart from Measles and Whooping Cough the amount of infectious disease was small.

#### DIPHTHERIA IMMUNISATION.

The amount of major infectious disease was small and Diphtheria was absent.

Immunisation against Diphtheria still continues to be carried out and during the year 257 children under five and 233 over five and under fifteen completed the full course. On the estimated child population in these two groups it would appear that 58·5% of the under fives and 87·3% of the over fives have been immunised. The figure of 58·5% is better than it looks, for children are not immunised until they reach their first birthday, so that if the number of children under one are left out of the calculation then probably over 70% of the children who should be immunised are in fact done.

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#### NON-NOTIFIABLE INFECTIOUS DISEASES OCCURRING IN SCHOOLS.

|                |     |     |     |       |
|----------------|-----|-----|-----|-------|
| Mumps          | ... | ... | ... | 62    |
| Chicken Pox    | ... | ... | ... | 91    |
| German Measles | ... | ... | ... | —     |
| Scabies        | ... | ... | ... | 1     |
|                |     |     |     | <hr/> |
|                |     |     |     | 154   |
|                |     |     |     | <hr/> |

# NOTIFIABLE DISEASES (Other than Tuberculosis)

DURING THE YEAR 1942.

| Disease.  | Total Cases<br>Notified. | Cases admitted<br>to Hospital | Total<br>Deaths. |
|---|--------------------------|-------------------------------|------------------|
| Smallpox ...                                      | —                        | —                             | —                |
| Scarlet Fever ...                                 | 1                        | 1                             | —                |
| Diphtheria ...                                    | —                        | —                             | —                |
| Enteric Fever<br>(including Para-<br>typhoid) ... | —                        | —                             | —                |
| Puerperal Pyrexia                                 | 6                        | 5                             | —                |
| Pneumonia ...                                     | 7                        | —                             | 2                |
| Ophthalmia<br>Neonatorum ...                      | 1                        | —                             | —                |
| Other diseases gen-<br>erally notifiable          |                          |                               |                  |
| <i>Erysipelas</i> ...                             | 5                        | —                             | —                |
| <i>Encephalitis</i><br><i>Lethargica</i> ...      | —                        | —                             | —                |
| <i>Cerebro Spinal</i><br><i>Meningitis</i> ...    | —                        | —                             | —                |
| Whooping Cough                                    | 14                       | —                             | —                |
| Measles ...                                       | 2                        | —                             | —                |
| Dysentery ...                                     | —                        | —                             | —                |
|   | 36                       | 6                             | 2                |



## AGE AT DATE OF NOTIFICATION.

| Age.            | Scarlet Fever. | Diphtheria. | Puerperal Pyrexia. | Pneumonia. | Erysipelas. | Enteric Fever. | Dysentery. | Encephalitis Lethargica. | Poliomyelitis. | Cerebro Spinal Meningitis. | Whooping Cough. | Ophthalmia Neonatorum | Measles. |
|-----------------|----------------|-------------|--------------------|------------|-------------|----------------|------------|--------------------------|----------------|----------------------------|-----------------|-----------------------|----------|
| Under 1         | —              | —           | —                  | —          | —           | —              | —          | —                        | —              | —                          | —               | 1                     | —        |
| 1 and under 2   | —              | —           | —                  | —          | —           | —              | —          | —                        | —              | —                          | 1               | —                     | 2        |
| 2   "   "   3   | —              | —           | —                  | 1          | —           | —              | —          | —                        | —              | —                          | 2               | —                     | —        |
| 3   "   "   4   | —              | —           | —                  | —          | —           | —              | —          | —                        | —              | —                          | 1               | —                     | —        |
| 4   "   "   5   | —              | —           | —                  | —          | —           | —              | —          | —                        | —              | —                          | 2               | —                     | —        |
| 5   "   "   10  | 1              | —           | —                  | 1          | —           | —              | —          | —                        | —              | —                          | 8               | —                     | —        |
| 10   "   "   15 | —              | —           | —                  | —          | —           | —              | —          | —                        | —              | —                          | —               | —                     | —        |
| 15   "   "   20 | —              | —           | 1                  | —          | —           | —              | —          | —                        | —              | —                          | —               | —                     | —        |
| 20   "   "   35 | —              | —           | 5                  | —          | 1           | —              | —          | —                        | —              | —                          | —               | —                     | —        |
| 35   "   "   45 | —              | —           | —                  | 2          | 1           | —              | —          | —                        | —              | —                          | —               | —                     | —        |
| 45   "   "   65 | —              | —           | —                  | 2          | 3           | —              | —          | —                        | —              | —                          | —               | —                     | —        |
| 65 and over     | —              | —           | —                  | 1          | —           | —              | —          | —                        | —              | —                          | —               | —                     | —        |
|                 | 1              | —           | 6                  | 7          | 5           | —              | —          | —                        | —              | —                          | 14              | 1                     | 2        |

## OPHTHALMIA NEONATORUM.

| CASES.    |          |             | Vision<br>un-<br>impaired. | Vision<br>impaired. | Total<br>Blindness. | Death. |
|-----------|----------|-------------|----------------------------|---------------------|---------------------|--------|
| Notified. | Treated. |             |                            |                     |                     |        |
|           | At home  | In hospital |                            |                     |                     |        |
| 1         | 1        | —           | 1                          | —                   | —                   | —      |

**TUBERCULOSIS, 1942.**

| AGE PERIODS.   | NEW CASES. |           |    |               |    | DEATHS. |           |    |               |    |
|----------------|------------|-----------|----|---------------|----|---------|-----------|----|---------------|----|
|                | Totals     | Pulmonary |    | Non-Pulmonary |    | Totals  | Pulmonary |    | Non-Pulmonary |    |
|                |            | M.        | F. | M.            | F. |         | M.        | F. | M.            | F. |
| 0 and under 1  | —          | —         | —  | —             | —  | —       | —         | —  | —             | —  |
| 1     „     5  | 1          | —         | —  | —             | 1  | —       | —         | —  | —             | —  |
| 5     „     10 | 2          | —         | —  | 1             | 1  | —       | —         | —  | —             | —  |
| 10    „     15 | 3          | —         | —  | 2             | 1  | —       | —         | —  | —             | —  |
| 15    „     20 | 3          | —         | —  | 1             | 2  | —       | —         | —  | —             | —  |
| 20    „     25 | 3          | 3         | —  | —             | —  | 3       | 2         | 1  | —             | —  |
| 25    „     35 | 5          | 2         | 2  | —             | 1  | 2       | 1         | 1  | —             | —  |
| 35    „     45 | 5          | 3         | 1  | —             | 1  | 2       | 1         | 1  | —             | —  |
| 45    „     55 | 3          | 1         | 1  | 1             | —  | 1       | —         | —  | 1             | —  |
| 55    „     65 | 3          | —         | 2  | —             | 1  | 4       | 1         | 2  | —             | 1  |
| 65 and over    | 2          | 2         | —  | —             | —  | 1       | 1         | —  | —             | —  |
| Totals         | 30         | 11        | 6  | 5             | 8  | 13      | 6         | 5  | 1             | 1  |



